

# ANNUAL INDEX—1970

## Caries

Bicarbonate-Phosphate Additions to Sugar and Caries Reduction (An Abstract), February ..... 97  
 Caries Inhibiting Effect of Topical Application of Sodium Hexafluorostannate and Sodium Fluoride (An Abstract), August ..... 346  
 Stimulated Saliva Study in Kalahari Bushmen (An Abstract), September 391

## Chemotherapy in Dental Practice

February  
 Barbiturate Substitutes: Part Four: Hydroxyphenamate and Oxanamide ..... 112  
 March  
 Corticosteroids: Part One ..... 152  
 April  
 Corticosteroids: Part Two ..... 196  
 May  
 Corticosteroids: Part Three ..... 237  
 June  
 Corticosteroids: Part Four ..... 283  
 July  
 Iodine and Iodides: Part One ..... 321  
 August  
 Iodine and Iodides: Part Two ..... 359  
 September  
 Iodine and Iodides: Part Three ..... 402  
 October  
 Aspirin Compounds: Part One ..... 439  
 November  
 Aspirin Compounds: Part Two ..... 476  
 December  
 Acetaminophen Preparations ..... 527

## Clinical and Laboratory Suggestions

February  
 Cohen, M. J.: Fabrication of Temporary Crowns. Gay, Carol R.: Recovering Mercury. Hernandez, Carmen: Immediate Cast. Siegel, Barry: Dispensing Prophylaxis Paste. Feldman, Gerald S.: Mixing Impression Materials. Coughlin, John W.: Elimination of Air Bubbles ..... 110  
 March  
 Reid, John A.: Cleaning Impression Trays. Scirocco, Joanne: Removing Stains. Chen, C. L.: Simplifying Lubrication. Barnhill, J. A.: Cleaning Surgical Aspirator. Tarmann, Max R.: Improved Models. Blen, Bernard J.: Stabilizing Dowel Pins ..... 150  
 April  
 Boyle, Philip F., Jr.: Mixing Pastes. O'Hearn, Lillian F.: Storage of Cotton Pliers. Sudinsky, T. R.: Treating Syncope. Jackson, W. H.: Removing Elements from Castings. Amador, Francis A.: Adjusting Clasps. Steeves, Marion: Mixing Restorative Materials 194  
 May  
 Langalia, K. N.: Incision and Drainage. Bock, Florence: Sterilization of Burs. Hartman, Carolyn: Storage of Adhesives. Rasmussen, L. E.: Labora-

tory Knife. Kielich, Bruno B.: Adapter for Saliva Ejectors. Kidd, Norma: Protection of Caps ..... 234

June  
 Holcomb, Colleen: Storage of Endodontic Instruments. Raymond, Delma: Utilization of Scratched Mirrors. Atterbury, Robert A.: Locating Foreign Bodies. DuBay, R. A.: Polishing Gold Crowns. Maskal, Richard J.: X-ray Film Storage. Jolley, Lynn C.: Scaling Lower Anterior Teeth ..... 280

July  
 Friedman, Joe: Keeping Pumice Clean. Maschal, Richard J.: Trimming Casting. Delgado, Nancy: Patient Protection. Johnson, T. G.: Surgical Aid. Richardson, Helen: Darkroom Timer. DuBay, R. A.: Reinforcing Crowns ..... 318

August  
 Crandall, Harold: Impression Aid for Pinholes. Eicher, Patricia L.: Occlusal Adjustment. Holcom, R. E.: Placement of Anterior Restorations. Mack, W. Bernard: Inlay Cementation. Turner, Pat: Cleaning Rubber Base Adhesive from Trays. Wiiner, Melvin J.: Removing Tops ..... 356

September  
 Powell, Ralph W.: Patient Chart. Heimansohn, Henry: Recording Partial Denture Design. Browne, Linda L.: Removing Impression Compound. Williams, P. W.: Removal of Casts. Haut, R.: Seating Porcelain Crowns. Cohen, Shepard N.: Management of Child Patient ..... 392

October  
 Way, R. M.: Aspirator Tip Modification. Stallings, Herbert E.: Denture Cleaner. Mele, Joseph R.: Interproximal Wedges. McLane, John R.: Heating Pickling Solutions. McNab, Cynthia: Cement Slab. Ware, Callie and Teadey, Ellen: Prophylaxis Moisture ..... 436

November  
 Walker, Thomas A.: Removal of Cement. Frazier, Debbie: X-ray Aid. Riely, J. W.: Marking Spatulas. Warren, Vivis: Mirror Defogging Solution. Robbins, William: Keeping Aspirator Clear. Tomlin, Kathryn: Vibrator Cover ..... 530

December  
 Dogen, P. A.: Reinforced Temporary Crown. Backman, Ulla M.: Cleaning Air Turbines. Benson, Daniel J.: Appointment Card. Komajda, H. J.: Impression Aid. Palvass, William S.: Cleaning Saliva Ejector Screens. Courtenay, C. J.: Storage of Cavity Varnish ..... 530

## Clinical Conference

February  
 Persistent Gingival Bleeding in Elderly Patients ..... 106  
 March  
 Why People Consult the Dentist ..... 146  
 April  
 Teeth Within the Irradiation Beam ..... 190

## May

The Face of the Elderly Patient—A Study in Geriatric Dentistry ..... 230

June  
 Streetcar Diagnosis ..... 275  
 July  
 Another Look at the Tongue of the Elderly ..... 314  
 August  
 Toothaches that May Defy Diagnosis ..... 354

September  
 Obesity—A Hazard in Dental Practice 399  
 October  
 What is Different About Geriatric Dentistry? ..... 431

November  
 Periodontal Disease Without Local Factors ..... 472

December  
 Quiz Questions ..... 524

## Continuing Dental Education

February	115
March	155
April	199
May	240
June	286
July	324
August	364
September	404
October	442
November	486
December	534

## Crown and Bridge

Abdullah, Sami Issa and Jackin, Peter Michael: A Combination Temporary Bridge and Retainer, March	144
Abdullah, Sami Issa and Bjorndal, Arne: A Cast Gold Base for Endodontically Treated Molar Roots Where Divergent Form Precludes Parallel Posts Construction, April	187
Bottger, Herman: The Parallelometer Mirror—An Aid in Bridge Preparation, May	228
Eshleman, J. Robert: Pontic Selection and Design, April	178
Gordon, Thomas E., Jr., and Smith, Denton L.: Laser Welding of Ceramic Fixed Prostheses, July	306
Harris, Fred L.: An Efficient One-Visit Impression Technique for Gold-Post and Cast Crown Fabrication, November	464
Izikowitz, Lennart G.: The Saddle Bridge—The Bridge with a Difference: Part One, June	262
Izikowitz, Lennart G.: The Saddle Bridge—The Bridge with a Difference: Part Two, July	302
Shulman, Lionel S.: Plastic Pin Cores, October	429
Rio-Leon, Humberto: Flasking and De-flasking in Acrylic Crowns and Bridge Construction, June	270

# ANNUAL INDEX—1970

## Caries

Bicarbonate-Phosphate Additions to Sugar and Caries Reduction (An Abstract), February ..... 97  
 Caries Inhibiting Effect of Topical Application of Sodium Hexafluorostannate and Sodium Fluoride (An Abstract), August ..... 346  
 Stimulated Saliva Study in Kalahari Bushmen (An Abstract), September 391

## Chemotherapy in Dental Practice

February  
 Barbiturate Substitutes: Part Four: Hydroxyphenamate and Oxanamide ..... 112  
 March  
 Corticosteroids: Part One ..... 152  
 April  
 Corticosteroids: Part Two ..... 196  
 May  
 Corticosteroids: Part Three ..... 237  
 June  
 Corticosteroids: Part Four ..... 283  
 July  
 Iodine and Iodides: Part One ..... 321  
 August  
 Iodine and Iodides: Part Two ..... 359  
 September  
 Iodine and Iodides: Part Three ..... 402  
 October  
 Aspirin Compounds: Part One ..... 439  
 November  
 Aspirin Compounds: Part Two ..... 476  
 December  
 Acetaminophen Preparations ..... 527

## Clinical and Laboratory Suggestions

February  
 Cohen, M. J.: Fabrication of Temporary Crowns. Gay, Carol R.: Recovering Mercury. Hernandez, Carmen: Immediate Cast. Siegel, Barry: Dispensing Prophylaxis Paste. Feldman, Gerald S.: Mixing Impression Materials. Coughlin, John W.: Elimination of Air Bubbles ..... 110  
 March  
 Reid, John A.: Cleaning Impression Trays. Scirocco, Joanne: Removing Stains. Chen, C. L.: Simplifying Lubrication. Barnhill, J. A.: Cleaning Surgical Aspirator. Tarmann, Max R.: Improved Models. Blen, Bernard J.: Stabilizing Dowel Pins ..... 150  
 April  
 Boyle, Philip F., Jr.: Mixing Pastes. O'Hearn, Lillian F.: Storage of Cotton Pliers. Sudinsky, T. R.: Treating Syncope. Jackson, W. H.: Removing Elements from Castings. Amador, Francis A.: Adjusting Clasps. Steeves, Marion: Mixing Restorative Materials 194  
 May  
 Langalia, K. N.: Incision and Drainage. Bock, Florence: Sterilization of Burs. Hartman, Carolyn: Storage of Adhesives. Rasmussen, L. E.: Labora-

tory Knife. Kielich, Bruno B.: Adapter for Saliva Ejectors. Kidd, Norma: Protection of Caps ..... 234

June  
 Holcomb, Colleen: Storage of Endodontic Instruments. Raymond, Delma: Utilization of Scratched Mirrors. Atterbury, Robert A.: Locating Foreign Bodies. DuBay, R. A.: Polishing Gold Crowns. Maskal, Richard J.: X-ray Film Storage. Jolley, Lynn C.: Scaling Lower Anterior Teeth ..... 280

July  
 Friedman, Joe: Keeping Pumice Clean. Maschal, Richard J.: Trimming Casting. Delgado, Nancy: Patient Protection. Johnson, T. G.: Surgical Aid. Richardson, Helen: Darkroom Timer. DuBay, R. A.: Reinforcing Crowns ..... 318

August  
 Crandall, Harold: Impression Aid for Pinholes. Eicher, Patricia L.: Occlusal Adjustment. Holcom, R. E.: Placement of Anterior Restorations. Mack, W. Bernard: Inlay Cementation. Turner, Pat: Cleaning Rubber Base Adhesive from Trays. Wiiner, Melvin J.: Removing Tops ..... 356

September  
 Powell, Ralph W.: Patient Chart. Heimansohn, Henry: Recording Partial Denture Design. Browne, Linda L.: Removing Impression Compound. Williams, P. W.: Removal of Casts. Haut, R.: Seating Porcelain Crowns. Cohen, Shepard N.: Management of Child Patient ..... 392

October  
 Way, R. M.: Aspirator Tip Modification. Stallings, Herbert E.: Denture Cleaner. Mele, Joseph R.: Interproximal Wedges. McLane, John R.: Heating Pickling Solutions. McNab, Cynthia: Cement Slab. Ware, Callie and Teadey, Ellen: Prophylaxis Moisture ..... 436

November  
 Walker, Thomas A.: Removal of Cement. Frazier, Debbie: X-ray Aid. Riely, J. W.: Marking Spatulas. Warren, Vivis: Mirror Defogging Solution. Robbins, William: Keeping Aspirator Clear. Tomlin, Kathryn: Vibrator Cover ..... 530

December  
 Dogen, P. A.: Reinforced Temporary Crown. Backman, Ulla M.: Cleaning Air Turbines. Benson, Daniel J.: Appointment Card. Komajda, H. J.: Impression Aid. Palvass, William S.: Cleaning Saliva Ejector Screens. Courtenay, C. J.: Storage of Cavity Varnish ..... 530

## Clinical Conference

February  
 Persistent Gingival Bleeding in Elderly Patients ..... 106  
 March  
 Why People Consult the Dentist ..... 146  
 April  
 Teeth Within the Irradiation Beam ..... 190

## May

The Face of the Elderly Patient—A Study in Geriatric Dentistry ..... 230

June  
 Streetcar Diagnosis ..... 275  
 July  
 Another Look at the Tongue of the Elderly ..... 314  
 August  
 Toothaches that May Defy Diagnosis ..... 354

September  
 Obesity—A Hazard in Dental Practice 399  
 October  
 What is Different About Geriatric Dentistry? ..... 431

November  
 Periodontal Disease Without Local Factors ..... 472

December  
 Quiz Questions ..... 524

## Continuing Dental Education

February	115
March	155
April	199
May	240
June	286
July	324
August	364
September	404
October	442
November	486
December	534

## Crown and Bridge

Abdullah, Sami Issa and Jackin, Peter Michael: A Combination Temporary Bridge and Retainer, March	144
Abdullah, Sami Issa and Bjorndal, Arne: A Cast Gold Base for Endodontically Treated Molar Roots Where Divergent Form Precludes Parallel Posts Construction, April	187
Bottger, Herman: The Parallelometer Mirror—An Aid in Bridge Preparation, May	228
Eshleman, J. Robert: Pontic Selection and Design, April	178
Gordon, Thomas E., Jr., and Smith, Denton L.: Laser Welding of Ceramic Fixed Prostheses, July	306
Harris, Fred L.: An Efficient One-Visit Impression Technique for Gold-Post and Cast Crown Fabrication, November	464
Izikowitz, Lennart G.: The Saddle Bridge—The Bridge with a Difference: Part One, June	262
Izikowitz, Lennart G.: The Saddle Bridge—The Bridge with a Difference: Part Two, July	302
Shulman, Lionel S.: Plastic Pin Cores, October	429
Rio-Leon, Humberto: Flasking and De-flasking in Acrylic Crowns and Bridge Construction, June	270

Schwartz, Howard: Pin-Retained Resin Crown: A One-Visit Technique, May 218

#### Dental Materials and Devices

Goransson, Paul and King, Robert C.: An Intraoral Depth Gauge, April . . . . . 185  
Winkler, Sheldon, Carr, Robert J., and Jung, Evelyn L.: The Demineralization and Embedment of Bone Specimens, February . . . . . 94

#### Dentures — Full and Partial

Jones, Harold S.: Transitional Lower Denture: How to Convert a Patient to a Full Lower Denture Utilizing the Remaining Healthy Dentition, October . . . . . 427

Shaffer, Francis W.: A Method of Analyzing and Surveying for Removable Partial Dentures, September . . . . . 388

#### The Editor's View

February Oral Manifestations of Systemic Diseases . . . . . 109  
March Mobile Coronary Care Units . . . . . 149  
April The Use of Diagnostic Aids . . . . . 193  
May The Incidence of Drug Abuse Within the Medical Community . . . . . 236  
June Complications from Blood Transfusions . . . . . 282  
July Hypoalgesia in Dentistry . . . . . 320  
August L-dopa in the Treatment of Parkinson's Disease . . . . . 358  
September Breathholding in the Child Patient . . . . . 394  
October Relationship of Visual Defects to Headache and Migraine . . . . . 438  
November Medical Competency and Traffic Accidents . . . . . 475  
December A Letter To Our Readers . . . . . 521

#### Endodontics

Brannon, Robert: Nonsurgical Management of a Large Mandibular Lesion, April . . . . . 182  
Goldsmith, Lester P.: The Scope of Surgery in Endodontics for the Retention of Anterior and Posterior Teeth: Part One, November . . . . . 467  
Goldsmith, Lester P.: The Scope of Surgery in Endodontics for the Retention of Anterior and Posterior Teeth: Part Two, December . . . . . 512  
Koritzer, Richard T.: Microscopic Root Canal Technique, February . . . . . 101  
Tosti, Anthony: Reimplantation: Report of a Case, February . . . . . 98

#### Medical Subjects

An Absurd "Pure Food" Law (An Abstract), May . . . . . 242  
Army Researchers Develop Meningococcal Meningitis Vaccine (An Abstract), February . . . . . 100

El-Ashiry, G. M., et al.: Comparison of Oral Symptomatology in Pregnant, Nonpregnant, and Hormone-Medicated Women (An Abstract), March . . . . . 139

Link Between Nutrition and Mental Health Debated (An Abstract), October . . . . . 435

New Penicillin Sensitivity Test (An Abstract), February . . . . . 113

New Theory Regarding Coffee's Role in Coronary Disease (An Abstract), August . . . . . 353

#### Medicine and the Biologic Sciences

February Postpartum Mental Illness; Vascular Headaches . . . . . 114  
March Breast Feeding; Protruding Ear . . . . . 154  
April Burn Scar Carcinomas; Tattoos—Treatment . . . . . 198  
May Ulcerative Colitis; Appetite-Suppressive Drugs . . . . . 239  
June Bone Marrow Aspiration; Fetal Hazards . . . . . 285  
July Rheumatic Disorders—Skin Manifestations; Malignant Melanoma—Sunlight; Polymyositis . . . . . 323  
August Disc Surgery—Elderly Patients; Radical Pelvic Surgery; Mastoiditis; Habit Cough; Insect Sting—Allergy; Adolescents — Psychiatric Treatment; Hairfall in Women; Hearing Aids . . . . . 362  
September Lens Dislocation; Cleft Palate—Otolologic Care; Laxatives . . . . . 403  
October Lump in Neck; Competency . . . . . 441  
November Splenectomy, Indications; Ear Lobe Piercing . . . . . 441  
December Malignant Melanoma—Prognosis; Emotions and Heart Disease . . . . . 536

#### Miscellaneous

Announcement of Books Received  
April . . . . . 192  
July . . . . . 309  
Sept. . . . . 385  
Morongo Indians Served by Mobile Dental Van (An Abstract), May . . . . . 242

#### Oral Pathology

Balogh, Karoly: Corrective Massage for Atrophic Masticatory and Mimetic Muscles, August . . . . . 347  
Csiba, Arpad and Egervary, G.: Extra-oral Leukonaevus, December . . . . . 518  
Heimansohn, Henry: Mucocele of Anterior Lingual Tongue Glands, December . . . . .  
Jones, Harold S.: Bruxism and Temporomandibular Joint Dysfunction: A Study of the Causes, March . . . . . 134  
Pillai, R. Ramanatha: Craniofacial Dys-

ostosis (Crouzon's Syndrome): Report of a Case, May . . . . . 222

Pillai, R. Ramanatha and Singh, Indarjit J.: Hemifacial Microsomia with Goldenhar's Syndrome: Report of a Case, September . . . . . 382

St. Hovme, Lucile E. and Koritzer, Richard T.: Unusual Dental Pathology in an Illinois Indian Circa 500 A.D., September . . . . . 386

#### Oral Surgery

Acute Homotransplantation of Teeth (An Abstract), September . . . . . 401

Local Use of Proteolytic Enzymes in Treatment of Inflammatory Diseases of the Maxillary Sinus and Concurrent Perforation of Its Fundus (An Abstract), July . . . . . 317

#### Orthodontics

Cossman, Marshall H.: Ectopic Eruption: First Molar Impaction in the Mixed Dentition, August . . . . . 349

Dobbs, William E.: Lingually Locked Incisors: Diagnosis and Treatment, June . . . . . 266

#### Periodontics

Adams, William K.: A Clinical Observation of a Successful Method for Reduction of Hypersensitive Dentin and Cementum, August . . . . . 342

Barnett, Edward M.: Behavioral Therapy in the Effective Management of Periodontal Disease—An Introduction to Behavioral Dentistry, December . . . . . 506

Butler, James H.: Occlusal Adjustment, October . . . . . 422

Pipko, Donald J., Fine, Daniel, and El Sadeek, Mohamed: Vacuum-Formed Temporary Splints, July . . . . . 310

Scharer, P. and Hayashi, Y.: Intraperiodontal Pressure (An Abstract), August . . . . . 353

#### Restorative Dentistry

Hodosh, Milton; Mirman, Michael; Shklar, Gerald; and Povar, Morris: A New Method of Bleaching Discolored Teeth by the Use of a Solid State Direct Heating Device, August . . . . . 344

#### Restorative Dentistry

Schechtman, Seymour: Reliable Retraction Technique for Elastic Impression Materials, May . . . . . 225

Slack, Fred A., Jr.: A Clinical Evaluation of a New Cementing System, March . . . . . 140

#### What's New

January . . . . . 78  
February . . . . . 119  
March . . . . . 160  
April . . . . . 201  
May . . . . . 244  
June . . . . . 287  
July . . . . . 326  
August . . . . . 368  
September . . . . . 409  
October . . . . . 445  
November . . . . . 488  
December . . . . . 537